

IN THE CLAIMS

1. In a data processing environment having a user terminal which displays a report coupled to a publicly accessible digital communications network and having a data base management system, the improvement comprising:

server responsively coupled to said user terminal via said publicly accessible digital communications network and responsively coupled to said data base management system wherein said data base management system generates said report in response to a signal not initiated by said user terminal and wherein said server spools said report for future delivery in response to a predetermined condition.

10 2. The improvement according to claim 1 further comprising a plurality of user terminals which display said report and wherein said server electronically delivers said report to said plurality of user terminals.

15 3. The improvement according to claim 2 wherein said publicly accessible digital communications network is the world wide web.

4. The improvement according to claim 3 wherein said server further comprises repository wherein said repository includes space for storage of said report.

5. The improvement according to claim 4 wherein said data base management system is
CLASSIC MAPPER.

6. An apparatus comprising:

- 5 a. a user terminal which displays a report;
- b. a publicly accessible digital communications network coupled to said user terminal;
- c. a server responsively coupled to said user terminal via said publicly accessible digital communications network;
- d. a data base management system which automatically generates said report in response to a predetermined signal not initiated by said user terminal responsively coupled to said server; and
- e. an administration module within said server which spools said report for later electronic delivery to said user terminal at a predetermined time.

15 7. The apparatus of claim 6 further comprising a plurality of user terminals which display said report.

8. The apparatus of claim 7 further comprising a repository for storing said report for later electronic delivery to said plurality of user terminals.

20 9. The apparatus of claim 8 wherein said publicly accessible digital communications network is the world wide web.

10. The apparatus of claim 9 wherein said user terminal is an industry compatible personal computer having a web browser.

11. A method of communicating between a user terminal and a data base management system
5 comprising:

a. automatically generating a report by said data base management system in response to a sensed signal at a predetermined time;

b. converting said report into an HTML display page;

c. spooling said HTML display page within a repository;

10 d. making a service request from said user terminal to said data base management system;

and

e. transmitting said HTML display page from said data base management system to said user terminal.

15 12. A method according to claim 11 wherein said user terminal comprises an industry compatible personal computer.

13. A method according to claim 12 further comprising a plurality of user terminals.

20 14. A method according to claim 13 wherein said transmitting step further comprises transmitting over the world wide web.

15. A method according to claim 14 wherein said data base management system further comprises CLASSIC MAPPER data base management system.

16. An apparatus comprising:

- 5 a. means for permitting a user to interact with a digital data base and for displaying a report;
- b. means responsively coupled to said permitting means for providing said user with access to a publicly accessible digital communication network;
- c. means responsively coupled to said permitting means for generating a report at a first predetermined time; and
- 10 d. means responsively coupled to said generating means and said permitting means for spooling said report for future delivery at a second predetermined time to said permitting means.

17. An apparatus according to claim 16 wherein said publicly accessible digital communication network further comprises the world wide web.

15 18. An apparatus according to claim 17 wherein said generating means further comprises means for storing said report.

20 19. An apparatus according to claim 18 wherein said generating means further comprises CLASSIC MAPPER data base management system.

20. An apparatus according to claim 19 wherein said permitting means further comprises an industry standard personal computer.